



PATENT ATTORNEY DOCKET NO.: CIT1130-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicants:

Hay and Hawkins

Art Unit:

1652

OCT 0 7 2002

Application No.:

09/270,983

Examiner:

R. Hutson

TECH CENTER 1600/2900

Filed:

March 17, 1999

Title:

METHOD FOR IDENTIFYING PROTEASES, PROTEASE TARGET SITES AND REGULATORS OF PROTEASE ACTIVITY IN LIVING

CELLS

Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in connection with the above-identified patent application, please find the following:

- (1) Copy of Response to Request for Corrected Filing Receipt; (1 pg)
- Request for Corrected Filing Receipt; (2 pgs) (2)
- Copy of Filing Receipt reflecting changes; (2 pgs) (3)
- Copy of CPA Transmittal Application; (3 pgs) and (4)
- (5) Return postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, Sept 3, 200 4, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

(Signature of Person Mailing Page

Gray Cary\GT\6296855.2 104662-157173

In re Application of:

Hay and Hawkins

Application No.: 09/270,983

Filed: March 17, 1999

Page 2

PATENT Attorney Docket No.: CIT1130-1

No fee is deemed necessary in connection with the filing of this paper. However,

if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or

credit any overpayments, to Deposit Account No. 50-1355. A copy of this Transmittal Letter is

enclosed.

Respectfully submitted,

Date: Systember 3, 2002

Richard J. Imbra

Registration No. 37,643

Telephone: (858) 677-1496 Facsimile: (858) 677-1465

USPTO CUSTOMER NO. 28213

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133

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PATENT

ATTORNEY DOCKET NO.: CIT1130-1

THE UNITED STATES PATENT AND TRADEMARK OFFICE $\,\,$ RECEIVED

Applicants:

Hay and Hawkins

Art Unit: 1652

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Application No.:

09/270,983

Examiner: R. Hutson

TECH CENTER 1600/2900

Filed:

March 17, 1999

Title:

METHOD FOR IDENTIFYING PROTEASES, PROTEASE TARGET

SITES AND REGULATORS OF PROTEASE ACTIVITY IN LIVING

CELLS

Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

REQUEST FOR CORRECTION OF FILING RECEIPT

Sir:

This Communication is submitted to request correction of the filing receipt in reference to the above-identified application. The data requiring correction is indicated in yellow highlight on the attached copy of the filing receipt and herein in **BOLD**.

Please change the Docket No. from "06618/284001" to -CIT1130-1-. Please change the title to read as follows -METHOD FOR IDENTIFYING PROTEASES, PROTEASE

TARGET SITES AND REGULATORS OF PROTEASE ACTIVITY IN LIVING CELLS-

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date. Lite 15, 201 Lin an envelope addressed to: Gommissioner for Patents. Washington, D.C. 20231

(Name of Person mailing Pape

(Signature of Person Mailing Page

Date

In re Application of:

Hay and Hawkins

Application No.: 09/270,983

Filed: March 17, 1999

Page 2

PATENT Attorney Docket No.: CIT1130-1

Applicants accordingly request the correction be made of record.

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. <u>50-1355</u>.

Respectfully submitted,

Date: September 3 2002

Richard J. Imbra

Registration No. 37,643 Telephone: (858) 677-1496

Facsimile: (858) 677-1465

USPTO CUSTOMER NO. 28213

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133





Page 1 of 2 CIT 1130



PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 www.uspto.gov

APPLICATION NUMBER FILING DATE **GRP ART UNIT** FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS **TOT CLAIMS** IND CLAIMS 09/270,983 03/17/1999 1652 808 06618/284001

PATENT DOCKETING

CORRECTED FILING RECEIPT

Lisa A. Haile, ph.D Gray Cary Ware & Freidenrich LLP 4365 Executive Drive, Suite 1100 San Diego, CA 92121

APR 1 6 2002

GRAYCARY/T.ELLIS

Date Mailed: 04/10/2002

ÖNFIRMATION NO. 3362

Receipt is acknowledged of a CPA in this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

BRUCE A. HAY, PASADENA, CA; CHRISTINE V. HAWKINS, PARK ORCHARDS, AUSTRALIA;

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OCT 0 7 2002

TECH CENTER 1600/2900

Assignment For Published Patent Application

CALIFORNIA INSTITUTE OF TECHNOLOGY;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/078,721 03/20/1998

Foreign Applications

If Required, Foreign Filing License Granted 04/08/1999

CPA filed on: 04/02/2002

Projected Publication Date: 07/18/2002

Non-Publication Request:

No

Early Publication Request:

** SMALL ENTITY **

Title

METHOD FOR IDENTIFYING PROTEASES, PROTEASE TARGET SITES AND REGULATORS OF PROTEASE ACTIVITY IN CELLS

Preliminary Class

435

<-- Please add

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121 -128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

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> O] 858-677-1456 F] 858-677-1465

RECEIVED

OCT 0 7 2002

TECH CENTER 1600/2900

COPY OF PAPERS ORIGINALLY FILED

ATTORNEY DOCKET No.: CIT1130-1

ATTN: BOX CPA Commissioner for Patents Washington, D.C. 20231

This paper is a request for a **continued prosecution application** under 37 C.F.R. § 1.53(d) of:

Applicants:

Bruce A. Hay and Christine V. Hawkins

Title:

METHOD FOR IDENTIFYING PROTEASES, PROTEASE

TARGET SITES AND REGULATORS OF PROTEASE

ACTIVITY IN LIVING CELLS

Prior U.S. Application No.:

09/270,983

Filing date:

March 17, 1999

The prior application was complete as defined by 37 C.F.R. § 1.51(b), or was a national stage of an international application filed in compliance with 35 U.S.C. § 371.

This request for a CPA is the reference to the prior application noted above as required by 35 U.S.C. § 120. Kindly abandon the prior application in favor of the continued proceedings that are requested herein. The prior application is currently up on Appeal.

The prior application is assigned of record to CALIFORNIA INSTITUTE OF TECHNOLOGY, by virtue of an Assignment submitted to the Patent and Trademark Office for recording on June 11, 1999, at Reel No. 010023, Frame 0167.

EXPRESS MAIL Number: EV 047298114 US
Date of Deposit: April 2, 2002
I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: ATTN BOX CPA, Commissioner for Patents Washington, D.C. 20231
JASON BERRY
(Name of Individual Depositing with P.O.)
Imm Day
(Signature of Individual Depositing with P.O.)

GRAY CARY WARE & FREIDENRICH LLP

ATTORNEY DOCKET No.: CIT1130-1

ATTN: BOX CPA

April 2, 2002 Page Two

This request includes three (3) sheets, and the following:

- Preliminary Amendment (6 pages);
- Petition for Four (4) Months Extension of Time;
- Check No. 505057 in the amount of \$1,090.00; and
- Return Receipt Postcard.

The entire disclosure of the prior application is considered as being part of the disclosure of accompanying application and is incorporated by reference.

Please <u>DO NOT</u> enter the previously submitted amendment mailed October 3, 2001, in response to the Final Office action mailed July 3, 2001.

Applicants claim **SMALL ENTITY** status in the above-identified application. Pursuant to 37 C.F.R. § 1.27, a verified statement claiming small entity status is not required.

The filing fee is calculated as follows:

	Number Filed			Number Extra		Rate			Fee	
						Large Entity	Small Entity		Large Entity	SMALL ENTITY
Total Claims	8	-20	=	0	X	\$18	\$09	=	\$.00	\$.00
Independent Claims	1	-3	=	0	Х	\$84	\$42	=	\$.00	\$.00
Multiple Dependent Claims Presented:	_ Yes	_X_ N	0			\$280	\$140		\$.00	\$.00
						BA	SIC FEE		\$740.00	\$370.00
						ТО	TAL FEE		\$	\$370.00

Enclosed is Check No. 505057 in the Total amount of \$1,090.00; which consists of \$370.00 for the filing fee and \$720.00 for the Four (4) Months Extension of Time fee. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 50-1355. A copy of this Transmittal Sheet is enclosed.

GRAY CARY WARE & FREIDENRICH LLP

ATTORNEY DOCKET No.: CIT1130-1 ATTN: BOX CPA BOX PATENT APPLICATION April 2, 2002 Page Three

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at 858-677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

All future correspondence should be addressed to:

Lisa A. Haile, J.D., Ph.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

Lisa A. Hailø, J.D., Ph.D.

Registration No. 38,347

April 2, 2002

Date

Enclosures LAH/JML:ct

Gray Cary\GT\6287081.1 104662-157173

JUL 0 8 2002



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231

APPLICATION NUMBER

FILING DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO /TITLE

09/270,983

03/17/1999

BRUCE A. HAY

CIT1130-1

CONFIRMATION NO. 3362



OC000000008384000

Lisa A. Haile, ph.D Gray Cary Ware & Freidenrich LLP 4365 Executive Drive, Suite 1100 San Diego, CA 92121

COPY OF PAPERS ORIGINALLY FILED

Date Mailed: 07/01/2002

RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

Title of Invention

request because:	Filing Receipt, the Office cannot comply with your

	The articles such as "a," "an", and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
	The words "new," "improved," "improvement of," "improvement in", or "improvement relating to" are not included as the first words in the title of an application because a patent application is, by nature, a new idea or improvement. See MPEP 606.
	The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
	Superscript and subscript are not possible. These characters will appear on the same line.
	The title appears on the filing receipt in sentence case for publication in the Annual Index of Patents.
X	The title of the invention was captured as provided by applicant on the first page of the specification. An amendment is needed to make this change.

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Office of Initial Patent Examination

(703) 308-1202

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